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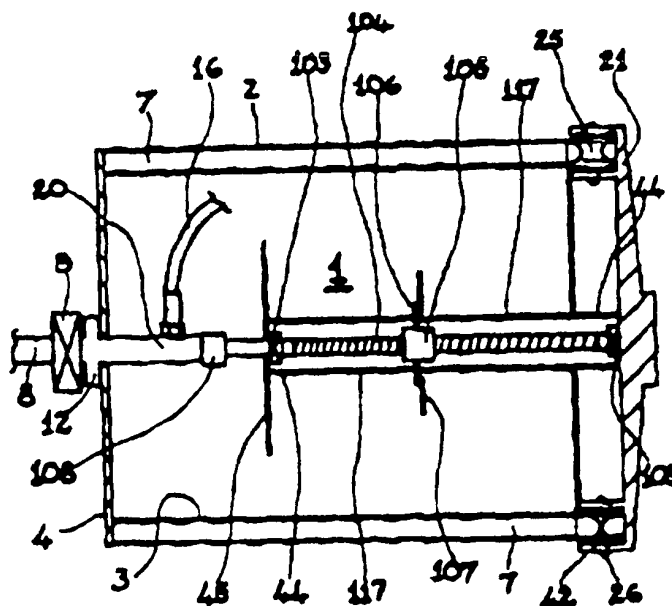
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(54) Improved apparatus for the mechanical projection of devices through tubes, etc

(57) Apparatus is disclosed for storing one or more stiffly flexible hoses, cables, rods or the like (16) in the annular space (7) between two rotationally supported coaxial cylinders (2, 3), the coils of said hoses, cables, rods or the like being urged towards an open end of said annular space and into contact with a sequence of independently supported guide rollers (25, 42) by spring or other means acting against a common closure (4) of one end of said cylinders, said hoses, cables, rods or the like being extended from said apparatus by rotation of said cylinders such that they pass from said annular space and around said guide rollers to an annularly disposed exit tube, or retracted into said apparatus through a reversal of this sequence, means (104, 105, 106, 107) being provided to regulate the extension and retraction of said hoses, cables, rods or the like.



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